

I. Claim:

1. An improved structure of a fragrant essence burner, comprising:

- furnace body is formed of cover base and a container to be a whole; said
cover base is a hollow shell and said container has an opening at its top; an electric
5 heat device is combined in said cover base and the container is used to contain water
and the fragrant essence;

- an electric heat device which is alternating current drops via the rectifier
circuit to generate direct current; stabilizer circuit is imputed for filtration and voltage
stabilization to create the voltage to be used by the microprocessor and a resistance
10 detection device; said microprocessor is preset for a given range of resistance rate of
contacting with water; once said resistance detection element detects the output of
resistance rate signal when it contacts with water or it doesn't contact with water, the
microprocessor will output a control signal or won't output signal so as to achieve the
control of power source of the electric heat element.

15 2. An improved structure of a fragrant essence burner according to claim 1,
wherein said the resistance detection element is set in the bottom wall of the container
of said furnace body to detect the presence of water in the container so as to achieve
the control of power source of the electric heat element.

20 3. An improved structure of a fragrant essence according to claim 1, wherein
said the appearance of cover base of the furnace body can be into various proper
shapes and the surface also can be with various decorative patterns.